

**STONY RIDGE DEVELOPMENT
ESTIMATED SANITARY SEWER COSTS
OPTION 1
COST ESTIMATE**

| ITEM | UNIT | QUANTITY | UNIT PRICE | TOTAL COST |
|---|------|----------|-------------|---------------|
| SANITARY SEWER - IN DEVELOPMENT | | | | |
| 8 in. PVC Sanitary Sewer | L.F. | 3,250 | \$ 50.00 | \$ 162,500.00 |
| Rock Excavation | C.Y. | 3,700 | \$ 50.00 | \$ 185,000.00 |
| Sanitary Manhole | V.F. | 120 | \$ 240.00 | \$ 28,800.00 |
| Restoration, Seed and Mulch | L.S. | 1 | \$ 2,500.00 | \$ 2,500.00 |
| SUBTOTAL SANITARY SEWER - IN DEVELOPMENT | | | | \$ 378,800.00 |
| SANITARY SEWER - OUT OF DEVELOPMENT | | | | |
| 8 in. PVC Sanitary Sewer | L.F. | 660 | \$ 50.00 | \$ 33,000.00 |
| Rock Excavation | C.Y. | 1,250 | \$ 50.00 | \$ 62,500.00 |
| Connection to Existing Sanitary | Each | 1 | \$ 1,500.00 | \$ 1,500.00 |
| Sanitary Manhole | V.F. | 30 | \$ 240.00 | \$ 7,200.00 |
| 8" San Sewer Crossing, STH 57 | L.F. | 90 | \$ 150.00 | \$ 13,500.00 |
| Traffic Control | L.S. | 1 | \$ 3,500.00 | \$ 3,500.00 |
| Restoration, Seed and Mulch | L.S. | 1 | \$ 5,000.00 | \$ 5,000.00 |
| Clearing and Grubbing | L.S. | 1 | \$ 3,500.00 | \$ 3,500.00 |
| SUBTOTAL SANITARY SEWER - OUT OF DEVELOPMENT | | | | \$ 129,700.00 |
| SUBTOTAL SANITARY SEWER | | | | \$ 508,500.00 |
| ENGINEERING DESIGN | | | | \$ 35,595.00 |
| CONTINGENCY | | | | \$ 50,850.00 |
| TOTAL SANITARY SEWER | | | | \$ 544,095.00 |

*Cost does not include any property acquisition costs that may be required.

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|--|------|-----|--------------|---------------|
| SANITARY SEWER - OUT OF DEVELOPMENT - LIFT STATION | | | | |
| Rock Excavation | C.Y. | 500 | \$ 50.00 | \$ 25,000.00 |
| Connection to Existing Sanitary | Each | 1 | \$ 1,500.00 | \$ 1,500.00 |
| Lift Station * | Each | 1 | \$ 90,000.00 | \$ 90,000.00 |
| 4" Forcemain, w/ restoration | L.F. | 860 | \$ 45.00 | \$ 38,700.00 |
| SUBTOTAL SANITARY SEWER - OUT OF DEVELOPMENT - LIFT STATION | | | | \$ 155,200.00 |

AT CHALET LN PRICES

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|---|-------------|-----------------|-------------------|----------------------|
| STONY RIDGE DEVELOPMENT | | | | |
| ESTIMATED SANITARY SEWER COSTS | | | | |
| OPTION 1 | | | | |
| COST ESTIMATE (CHALET LN PRICES) | | | | |
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| | UNIT | QUANTITY | UNIT PRICE | TOTAL COST |
| SANITARY SEWER - IN DEVELOPMENT | | | | |
| 8 in. PVC Sanitary Sewer | L.F. | 3,250 | \$ 38.00 | \$ 123,500.00 |
| Rock Excavation | C.Y. | 3,700 | \$ 30.00 | \$ 111,000.00 |
| Sanitary Manhole | V.F. | 120 | \$ 225.00 | \$ 27,000.00 |
| Restoration, Seed and Mulch | L.S. | 1 | \$ 2,500.00 | \$ 2,500.00 |
| SUBTOTAL SANITARY SEWER - IN DEVELOPMENT | | | | \$ 264,000.00 |
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| SANITARY SEWER - OUT OF DEVELOPMENT | | | | |
| 8 in. PVC Sanitary Sewer | L.F. | 660 | \$ 38.00 | \$ 25,080.00 |
| Rock Excavation | C.Y. | 1,250 | \$ 30.00 | \$ 37,500.00 |
| Connection to Existing Sanitary | Each | 1 | \$ 1,500.00 | \$ 1,500.00 |
| Sanitary Manhole | V.F. | 30 | \$ 225.00 | \$ 6,750.00 |
| 8" San Sewer Crossing, STH 57 | L.F. | 90 | \$ 150.00 | \$ 13,500.00 |
| Traffic Control | L.S. | 1 | \$ 3,500.00 | \$ 3,500.00 |
| Restoration, Seed and Mulch | L.S. | 1 | \$ 5,000.00 | \$ 5,000.00 |
| Clearing and Grubbing | L.S. | 1 | \$ 3,500.00 | \$ 3,500.00 |
| SUBTOTAL SANITARY SEWER - OUT OF DEVELOPMENT | | | | \$ 96,330.00 |
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| SUBTOTAL SANITARY SEWER | | | | \$ 360,330.00 |
| ENGINEERING DESIGN | | | | \$ 25,223.10 |
| CONTINGENCY | | | | \$ 36,033.00 |
| TOTAL SANITARY SEWER | | | | \$ 385,553.10 |
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| *Cost does not include any property acquisition costs that may be required. | | | | |
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| SANITARY SEWER - OUT OF DEVELOPMENT - LIFT STATION | | | | |
| Rock Excavation | C.Y. | 500 | \$ 30.00 | \$ 15,000.00 |
| Connection to Existing Sanitary | Each | 1 | \$ 1,500.00 | \$ 1,500.00 |
| Lift Station * | Each | 1 | \$ 90,000.00 | \$ 90,000.00 |
| 4" Forcemain, w/ restoration | L.F. | 860 | \$ 40.00 | \$ 34,400.00 |
| SUBTOTAL SANITARY SEWER - OUT OF DEVELOPMENT - LIFT STATION | | | | \$ 140,900.00 |